

JUN. 1. 2004 2:00PM

(2)-FISH&RICHARDSON\_6175428906

NO. 5139 P. 1/7

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# FISH & RICHARDSON P.C.

Date June 1, 2004

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From William E. Booth

To Larry Schwartz, Examiner

U.S. Patent and Trademark Office

Telephone: (703) 306-5410

Re AUTOMATICALLY OPERABLE SAFETY SHIELD SYSTEM FOR SYRINGES

Applicant: Derek Shaw et al.

Application No.: 09/936,859

Filing Date: November 15, 2001

Country: United States

Your Ref.: Z70673

Our Ref.: 06275-283US1

Number of pages  
Including this page 7

## Message

Dear Examiner Schwartz,

Pursuant to our phone conversation this morning, I am sending herewith, a true and accurate copy of the Information Disclosure Statement and PTO 1449 Forms filed by us on July 22, 2004, with a postcard stamped received by the Patent Office on July 24, 2002.

Very truly yours,

William E. Booth

NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at 617 542-5070 to arrange for its return. Thank you.

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(2)-FISH&RICHARDSON\_6175428906

NO. 5139 P. 2/7

Attorney's Docket No. 06275-283US1	Express Mail Label No.	Mailing Date July 22, 2003	<b>For PTO Use Only</b> <i>Do Not Mark in This Area</i>
Application No. 09/936,859	Filing Date November 15, 2001	Attorney/Secretary Init WEB/jql	
Title of the Invention <b>AUTOMATICALLY OPERABLE SAFETY SHIELD SYSTEM FOR SYRINGES</b>			
Applicant Derek Shaw et al.			
Enclosures ·Amendment/Response (5 pages) ·Check in the amount of \$234.00 ·Information Disclosure Statement (1 pages) ·Form PTO-1449 (4 pages) ·Documents listed on the Form PTO-1449 (92 documents) ·Check in the amount of \$180.00			



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JUN. 1. 2004 2:01PM

(2)-FISH&RICHARDSON\_6175428906

NO. 5139 P. 3/7

Attorney's Docket No.: 06275-283US1 / 270673

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Derek Shaw et al.

Art Unit : 3763

Serial No. : 09/936,859

Examiner : Kevin C. Simmons

Filed : November 15, 2001

Title : AUTOMATICALLY OPERABLE SAFETY SHIELD SYSTEM FOR SYRINGES

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

6-3-04  
HE 74/DDS

INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: July 11, 2003

William E. Booth  
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20683680.doc

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

July 22, 2003  
Date of Deposit  
Jennifer Leveille  
Signature

Jennifer Leveille  
Typed or Printed Name of Person Signing Certificate

Sheet 1 of 4

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-283US1	Application No. 09/936,859
<b>Information Disclosure Statement by Applicant (Use several sheets if necessary)</b>  (37 CFR §1.98(b))		Applicant Derek Shaw et al.	
		Filing Date November 15, 2001	Group, Art Unit 3763

U.S. Patent Documents							
Examiner Initial	Desig. ID.	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2,571,653	10/16/1951	Bastien	128	218	
	AB	2,845,065	07/29/1958	Gabriel	128	215	
	AC	3,377,989	04/16/1968	Sandhage et al.	119	1	
	AD	3,780,734	12/25/1973	Wulff	128	218	
	AE	3,890,971	06/24/1975	Leeson et al.	128	218	
	AF	4,170,933	10/16/1979	Meamber	99	349	
	AG	4,356,822	11/02/1982	Winstead-Hall	128	215	
	AH	4,373,526	02/15/1983	Kling	128	215	
	AJ	4,416,663	11/22/1983	Hall	604	163	
	AJ	4,425,120	01/10/1984	Sampson et al.	604	198	
	AK	4,631,057	12/23/1986	Mitchell	604	198	
	AL	4,737,144	04/12/1988	Choksi	604	198	
	AM	4,795,432	01/03/1989	Karczmer	604	110	
	AN	4,813,940	03/21/1989	Parry	604	198	
	AO	4,850,968	07/25/1989	Romano	604	110	
	AP	4,850,977	07/25/1989	Bayless	604	198	
	AQ	4,863,434	09/05/1989	Bayless	604	198	
	AR	4,894,055	01/16/1990	Sudnak	604	198	
	AS	4,900,311	02/13/1990	Stern et al.	604	198	
	AT	4,911,693	03/27/1990	Paris	604	192	
	AU	4,929,237	05/29/1990	Medway	604	198	
	AV	4,932,940	06/12/1990	Walker et al.	604	110	
	AW	4,932,947	06/12/1990	Cardwell	604	198	
	AX	4,936,830	06/26/1990	Verlier	604	110	
	AY	4,946,446	08/07/1990	Vadher	604	198	
	AZ	4,966,592	10/30/1990	Burns et al.	604	198	
	AAA	4,985,021	01/15/1991	Straw et al.	604	198	

Examiner Signature	Date Considered
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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

Sheet 2 of 4

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. <b>06275-283US1</b>	Application No. <b>09/936,859</b>
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant <b>Derek Shaw et al.</b>	
		Filing Date <b>November 15, 2001</b>	Group Art Unit <b>3763</b>
(37 CFR §1.98(b))			

<b>U.S. Patent Documents</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	5,019,051	05/28/1991	Hake	604	198	
	ACC	5,059,180	10/22/1992	McLees	604	110	
	ADD	5,061,251	10/29/1991	Juhasz	604	198	
	AEE	5,057,086	10/15/1991	Dillard, III et al.	604	195	
	AFF	5,106,379	04/21/1992	Leap	604	198	
	AGG	5,116,326	05/26/1992	Schmidt	604	198	
	AHH	5,147,303	09/15/1992	Martin	604	110	
	AII	5,163,918	11/17/1992	Righi et al.	604	198	
	AJJ	5,169,392	12/08/1992	Ranford et al.	604	198	
	AKK	5,176,643	01/05/1993	Kramer et al.	604	135	
	ALL	5,201,708	04/13/1993	Martin	604	110	
	AMM	5,256,153	10/26/1993	Hake	604	198	
	ANN	5,267,976	12/07/1993	Guerineau et al.	604	198	
	AOO	5,271,744	12/21/1993	Kramer et al.	604	51	
	APP	5,279,584	01/18/1994	Dillard, III et al.	604	198	
	AQQ	5,308,332	05/03/1994	Dillard , III et al.	604	110	
	ARR	5,314,414	05/24/1994	Hake et al.	604	198	
	ASS	5,338,310	08/16/1994	Lewandowski	604	192	
	ATT	5,342,309	08/30/1994	Hausser	604	110	
	AUU	5,342,320	08/30/1994	Cameron	604	192	
	AVV	5,376,080	12/27/1994	Petrussa	604	198	
	AWW	5,382,241	01/17/1995	Choudhury et al.	604	192	
	AXX	5,385,555	01/31/1995	Hausser	604	192	
	AYY	5,429,612	07/04/1995	Berthier	604	198	
	AZZ	5,494,536	02/20/1996	Mascia	604	197	
	AAAA	5,531,706	07/02/1996	du la Fuente	604	198	
	ABBB	5,562,624	10/08/1996	Righi et al.	604	110	

Examiner Signature	Date Considered
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Substitute Disclosure Form (PTO-1449)

Sheet 3 of 4

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-283US1	Application No. 09/936,859
<b>Information Disclosure Statement</b> <b>by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Derek Shaw et al.	
		Filing Date November 15, 2001	Group Art Unit 3763

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ACCC	5,562,626	10/08/1996	Sanpietro	604	110	
	ADDD	5,573,514	11/12/1996	Stiehl et al.	604	198	
	AEEE	5,601,535	02/11/1997	Byrne et al.	604	198	
	AFFF	5,647,849	07/15/1997	Kalin	604	111	
	AGGG	5,658,254	08/19/1997	Reichenbach et al.	604	192	
	AHHH	5,658,259	08/19/1997	Pearson et al.	604	232	
	AIII	5,674,203	10/07/1997	Lewandowski	604	197	
	AJJJ	5,695,474	12/09/1997	Daugherty	604	162	
	AKKK	5,697,908	12/16/1997	Imbert et al.	604	110	
	ALLL	5,700,246	12/23/1997	Stichl et al.	604	198	
	AMMM	5,713,871	02/03/1998	Stock	604	192	
	ANNN	5,733,264	03/31/1998	Flowers	604	198	
	AOOO	5,735,823	04/07/1998	Berger	604	192	
	APPP	5,811,061	09/22/1998	Martinson et al.	122	102	
	AQQQ	5,817,064	10/06/1998	DeMarco et al.	604	198	
	ARRR	5,843,041	12/01/1998	Hake et al.	604	198	
	ASSS	5,855,839	01/05/1999	Brunel	264	524	
	ATTT	5,947,933	09/07/1999	Reichenbach et al.	604	198	
	AUUU	5,968,019	10/19/1999	Lee	604	195	
	AVVV	6,004,296	12/21/1999	Jansen et al.	604	198	
	AWWW	6,186,980 B1	02/13/2001	Brunel	604	110	
	AXXX	6,210,374 B1	04/03/2001	Malencheck	604	192	
	AYYY	6,213,977 B1	04/10/2001	Hjertman et al.	604	117	
	AZZZ	6,217,559	04/17/2001	Foster	604	195	
	AAAAA	DES. 418,222	12/28/1999	Pellow	D24	130	
	BBBBB						
	ACCCC						

Examiner Signature

Date Considered

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Substitute Disclosure Form (PTO-1449)

Sheet 4 of 4

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06275-283US1	Application No. 09/936,859
<b>Information Disclosure Statement by Applicant (Use several sheets if necessary)</b>  (37 CFR §1.98(b))		Applicant Derek Shaw et al.	
		Filing Date November 15, 2001	Group Art Unit 3763

<b>Foreign Patent Documents or Published Foreign Patent Applications</b>								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	ADDDD	DE 19755125 A1	06/24/1999	Germany	5	32		
	AEEEE	0 307 367 B1	06/17/1992	Europe	5	315		
	AFFFF	0 405 039	01/02/1991	Europe	5	32		
	AGGGG	0 645 155 A2	09/27/1994	Europe	5	32		
	AHHHH	EP 0 966 983 A1	12/29/1999	Europe	5	32		
	AIIII	FR 2 648 716	12/27/1990	France	5	50		
	AJJJJ	GB 2 202 747 A	10/05/1988	Great Britain	5	32		
	AKKKK	WO 93/00949	01/21/1993	WIPO	5	32		
	ALLLL	WO 98/35714	08/20/1998	WIPO	5	32		
	AMMMM	WO 99/25402	05/27/1999	WIPO	5	46		
	ANNNN	WO 00/33900	06/15/2000	WIPO	5	32		
	AOOOO							

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>		
Examiner Initial	Desig. ID	Document
	APPPP	Copy of IPEA Report for PCT/GB01/00590
	AQQQQ	
	ARRRR	
	ASSSS	

Examiner Signature	Date Considered
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Substitute Disclosure Form (PTO-1449)